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JAN 26 2004

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PTO/SB/08A (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

14

Application Number

09/663,832

Filing Date

9/15/2000

First Named Inventor:

Malcolm G. Smith, Sr.

Examiner: Daniel I. Walsh

GROUP: 2876

Attorney Docket Number

ULT-010

U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2/If known}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	G001	US-1,756,547	04/1930	Hansen	
	G002	US-3,677,843	7/17/1972	Reiss	
	G003	US-3,838,252	9/24/1974	Hynes et al.	
	G004	US-4,058,839	11/1977	Darjany, John C.	
	G005	US-4,076,125	2/28/1978	Ohsaki et al.	
	G006	US-4,100,689	07/1978	Broune	
	G007	US-4,104,682	8/1/1978	Lehner et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ^{5/If known}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
	G008	EP 0194675	9/1986			
	G009	WO 9210485	12/1992			
	G010	JP 10041118	4/1998			
	G011	JP 10144391 A	5/1998	Kanda		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

(One Page) Advertising Brochure, Iomega Click! PC Card Drive (40 MB Disk) Iomega Corporation, 1999
Gooch et al. "A High Resolution Flying Magnetic Disk Recording System With Zero Reproduce Spacing Loss" Pages 4545-4554, IEEE Transactions on Magnetics, Volume 27, No. 6, November 1991
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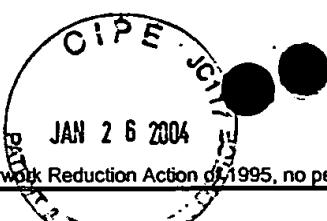
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7/2/94

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT*(Use as many sheets as necessary)*

Sheet

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	G012	US-4,141,400	2/27/1979	Mangan	
	G013	US-4,197,988	4/15/1980	Moss et al.	
	G014	US-4,209,811	6/1/1980	Blazevic	
	G015	US-4,277,809	7/7/1981	Fisher et al.	
	G016	US-4,302,523	11/1/1981	Audran et al.	
	G017	US-4,318,136	3/2/1982	Jeffers	
	G018	US-4,403,138	9/1/1983	Battarel et al.	
	G019	US-4,450,955	5/29/1984	Featherston	
	G020	US-4,503,125	3/1/1985	Nelson et al.	
	G021	US-4,530,016	7/16/1985	Sawazaki	
	G022	US-4,535,369	8/13/1985	Sawazaki	
	G023	US-4,581,523	4/1/1986	Okuno	
	G024	US-4,585,929	4/29/1986	Brown et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ^{5/6 if known}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 14 Attorney Docket Number **ULT-010**

U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2/3 known}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	G025	US-4,592,042	5/1/1986	Lemelson et al.	
	G026	US-4,598,196	7/1/1986	Pierce et al.	
	G027	US-4,609,812	9/2/1986	Drexler	
	G028	US-4,612,436	9/16/1986	Okada	
	G029	US-4,620,727	11/4/1986	Stockburger et al.	
	G030	US-4,659,915	4/1/1987	Flies	
	G031	US-4,672,182	6/1/1987	Hirokawa	
	G032	US-4,683,371	7/1/1987	Drexler	
	G033	US-4,687,712	8/18/1987	Sugita et al.	
	G034	US-4,701,601	10/20/1987	Francini et al.	
	G035	US-4,707,593	11/1/1987	Murata et al.	
	G036	US-4,718,697	01/1988	Berardus van Amelsfort	
	G037	US-4,731,645	3/1/1988	Parmentier et al.	
	G038	US-4,754,128	6/1/1988	Takeda et al.	

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EXAMINER SIGNATURE: *Dan*

DATE CONSIDERED: **7/2/94**

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 4 of 14 Attorney Docket Number ULT-010

U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2/3 known}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	G039	US-4,756,967	7/1/1988	Hashimoto et al.	
	G040	US-4,774,618	9/27/1988	Raviv	
	G041	US-4,777,540	10/11/1988	McCoy	
	G042	US-4,780,604	10/1988	Hasegawa et al.	
	G043	US-4,786,564	11/22/1988	Chen et al.	
	G044	US-4,791,283	12/13/1988	Burkhardt	
	G045	US-4,812,633	03/1989	Vogelgesang et al.	
	G046	US-4,826,772	05/1989	Meathrel	
	G047	US-4,833,310	05/23/1989	Shimamura et al.	
	G048	US-4,851,610	07/25/1989	LeBlanc et al.	
	G049	US-4,877,488	10/1989	Cody et al.	
	G050	US-4,889,755	12/1989	Charbonneau	
	G051	US-4,897,533	01/1990	Lysczarz	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER SIGNATURE: *[Signature]*DATE CONSIDERED: *7/2/94*

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Sheet 5 of 14 Attorney Docket Number ULT-010

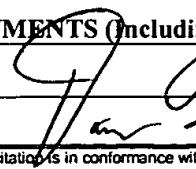
U.S. PATENT DOCUMENTS

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	G052	US-4,931,623	6/5/1990	Nakamura et al.	
	G053	US-4,937,438	6/26/1990	Warwick et al.	
	G054	US-4,978,401	12/18/1990	Bonomi	
	G055	US-4,998,009	03/1991	Iijima et al.	
	G056	US-5,036,430	07/1991	Hills	
	G057	US-5,049,728	09/1991	Rovin	
	G058	US-5,099,111	03/1992	Takakura et al.	
	G059	US-5,107,099	04/1992	Smith	
	G060	US-5,206,494	04/1993	Metzger	
	G061	US-5,236,791	08/1993	Yahisa et al.	
	G062	US-5,309,388	5/3/1994	Maruyama et al.	
	G063	US-5,311,003	5/10/1994	Saroya	

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	G064	US-5,321,243	6/14/1994	Groves et al.	
	G065	US-5,336,871	10/9/1994	Colgate Jr.	
	G066	US-5,362,952	11/8/1994	Nair et al.	
	G067	US-5,396,369	5/7/1995	Deland Jr. et al.	
	G068	US-5,396,545	3/7/1995	Nair et al.	
	G069	US-5,397,886	3/14/1995	Mos et al.	
	G070	US-5,408,384	04/1995	Gannyo et al.	
	G071	US-5,410,136	4/25/1995	McIntire et al.	
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	G075	US-5,452,143	9/19/1995	Kamagami	
	G076	US-5,466,918	11/14/1995	Ray et al.	
	G077	US-5,480,685	1/2/1996	Suzuki et al.	

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U.S. PATENT DOCUMENTS

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	G080	US-5,521,774	5/28/1996	Parks et al.	
	G081	US-5,530,232	6/25/1996	Taylor	
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	G085	US-5,588,763	12/31/1996	Nubson et al.	
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	G088	US-5,612,526	3/18/1997	Oguchi et al.	
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	G092	US-5,679,945	10/21/1997	Renner et al.	
	G093	US-5,696,369	12/1997	Watanabe	
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	G095	US-5,713,406	2/3/1998	Drury	
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	G099	US-5,734,154	3/31/1998	Jachimowicz et al.	
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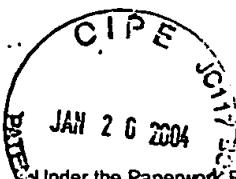
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				Filing Date	9/15/2000
				First Named Inventor:	Malcolm G. Smith, Sr.
				Examiner: Daniel I. Walsh	GROUP: 2876
Sheet	10	of	14	Attorney Docket Number	ULT-010

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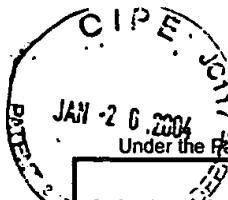
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	G146	US-D264,853	6/1982	Scavino et al.	
	G147	US-D293,694	1/1988	Alden et al.	
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	G149	US-D328,457	8/1992	Matsuzaka	
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	G159	FR 2505523	12/11/1982	Widmer MJF		

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Bhushan, Bharat, *Tribology and Mechanics of Magnetic Storage Devices*, New York: Springer-Verlag, pp. 599, 629-638

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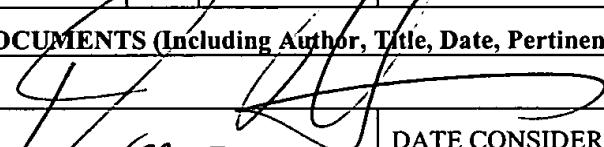
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	G164	US-5,204,513	04/20/1993	Steele	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Entry Code ³ Number ⁴ Kind Code ⁵ ^{if known}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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PTO/SB/08A (08-03)

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>				Application Number	09/663,832
				Filing Date	9/15/2000
				First Named Inventor:	Malcolm G. Smith, Sr.
				Examiner: Daniel I. Walsh	GROUP: 2876
Sheet	14	of	14	Attorney Docket Number	ULT-010

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶

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11. **What is the primary purpose of the following statement?**

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